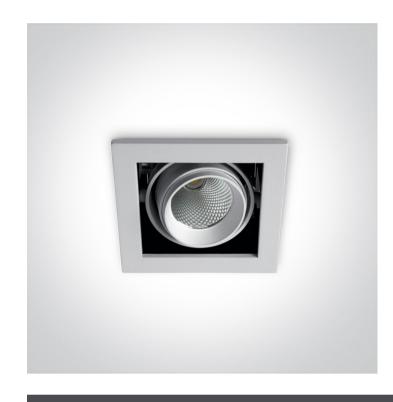


## 08 Downlights Adjustable LED>The COB Square Downlights Die cast

# 51109B/W/W



10W COB LED Recessed adjustable downlight, COB square range, IP20.

Supplied with non-dimmable LED driver.

Complies with standard EN60598-1 and any other specific standards.



#### Downloads

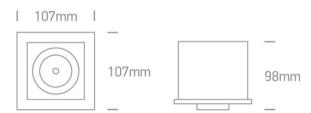








#### Dimensions



### Gallery



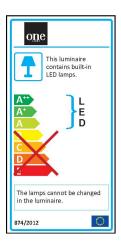
#### **Physical Specification**

Item Group	08 Downlights Adjustable LED
Family	The COB Square Downlights Die cast
Order Code	51109B/W/W
Colour	White
Material	Die Cast
Shape	Rectangular
Length	107mm

Width	107mm
Height	98mm
Cutout Hole Width	90mm
Cutout Hole Length	90mm
Recessed Ceiling	Yes
Depth Required	120mm
Indoor	Yes
Adjustable	2 Directions
Electrical Characteristics	
Gear	External-Included
Fitting + Driver	
Input Voltage	220-240V
50 Hz	Yes
60 Hz	Yes
Safety Class	
Power(Watts)	10W
IP Rating	IP20
Light Source	LED built in
F Mark	F
Fitting	
Input Type	Constant Current
Input Current	200mA
Voltage	37,3V
Safety Class	
Power(Watts)	7,46W
IP Rating	IP20
Light Source	LED built in
LED Type	COB

LED Brand	Citizen
Gear	
Gear Type	Led Driver
Input Voltage	220-240V
50 Hz	Yes
60 Hz	Yes
Power(Watts)	5,5-8,4W
Power Factor	0,9
Constant Current	Yes
200mA	27-42V
IP Rating	IP20
Safety Class	
Housing Material	Plastic
llumination Data	
	3000K
Colour Temperature	3000K 700lm
Colour Temperature  Lumen Output	700lm
Colour Temperature  Lumen Output  Light Efficiency	700lm 70lm/W
Colour Temperature  Lumen Output  Light Efficiency  CRI	700lm 70lm/VV 80
Colour Temperature  Lumen Output  Light Efficiency  CRI  Beam Angle	700lm 70lm/W
Colour Temperature  Lumen Output  Light Efficiency  CRI	700lm 70lm/W 80 36°
Colour Temperature  Lumen Output  Light Efficiency  CRI  Beam Angle  Illumination Diagram	700lm 70lm/W 80 36°
Colour Temperature  Lumen Output  Light Efficiency  CRI  Beam Angle	700lm 70lm/W 80 36°
Colour Temperature  Lumen Output  Light Efficiency  CRI  Beam Angle  Illumination Diagram	700lm 70lm/W 80 36°
Colour Temperature  Lumen Output  Light Efficiency  CRI  Beam Angle  Illumination Diagram	700lm  70lm/W  80  36°
Colour Temperature  Lumen Output  Light Efficiency  CRI  Beam Angle  Illumination Diagram  Packing Info  Box Weight	700lm  70lm/W  80  36°   0,57kg
Colour Temperature  Lumen Output  Light Efficiency  CRI  Beam Angle  Illumination Diagram  Packing Info  Box Weight  Pcs/Carton	700lm 70lm/W 80 36°  0,57kg 27

Energy Label



Certification & Warranty	
Certification & Warranty	
Warranty	3 Years
Weee Directive	Yes